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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		TA AT	ATTORNEY DOCKET NO.	
09/394,019	09/10/99	KOMORIYA		A	<del>3273.002US1</del>	
LAW OFFICES OF JONATHAN P O BOX 458		HM11/0827 I ALAN QUINE	一	EXAMINER KAM, C		
ALAMEDA CA	94501			ART UNIT	PAPER NUMBER	
				DATE MAILED:	08/27/01	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Tradensek Office

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.

EXAMINER

ART UNIT PAPER

17

DATE MAILED:

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## Commissioner of Patents and Trademarks

The communication filed July 16, 2001 is not fully responsive to the Office communication mailed June 18, 2001 for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

If a complete reply has not been submitted by the time the period set in the communication mailed June 18, 2001 has expired, this application will become abandoned under 37 CFR 1.821(g) unless applicant corrects the deficiency and obtains an extension of time under 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chih-Min Kam whose telephone number is (703) 308-9437. The examiner can normally be reached on 8:00-4:30 from Monday to Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low, can be reached on (703) 308-2923. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-0294. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

Christopher S. F. LOW

Chih-Min Kam, Ph.D. Aug 23, 2001

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600

Application No.: <u>09/394,019</u>

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	١.	attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).			
	2.	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).			
	3.	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).			
x	4.	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."			
	5.	The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).			
	6.	The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).			
X	<u>7.</u>	Other: Sequences in the claims are not corresponding to the sequences in the Squence Listing. For example, in claim 4, SEQ ID NO:221 is Fa-KDPJGDEVDGINGJPKGY, SEQ ID NO:222 is Fm-KDPJGDEVDGINGJPKamide, and SEQ ID NO:223 is Fm-KDPJG(d-O)DEVDGINGJPKGY. However, in Sequence listing, SEQ ID NO:221 is Fa-KDPJGDEVDGINGJPK, SEQ ID NO:222 is Fm-KDPJG(d-O)DEVDGINGJPKGY and SEQ ID NO:223 is Fm-KDPJGDEVDGINGPKGY.			
	Ар	plicant Must Provide:			
X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".				
x	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.				
x	A st	atement that the content of the paper and computer readable copies are the same and, where applicable, ude no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g).			

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216 or (703) 308-2923
- For CRF Submission Help, call (703) 308-4212
- For Patentin software Program Support:
  - HELP DESK: (703) 739-8559, ext 508, M-F, 8 AM to 5 PM EST except holidays
  - Email: <u>PATIN21HELP@uspto.gov</u>
  - To purchase Patentin sofftware: (703) 306-2600

Application No.: <u>09/394,019</u>

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

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